

primary being intermediate between the fifth and sixth, and the length of the wing from the carpal joint being 2·5 inches.

FRINGILLA LINARIA.

Although the Mealy Redpoll visits England in some numbers every autumn, it was only known to have occurred once in Ireland (in Co. Kildare) until a second example was caught on the 14th of September, 1890, at the lighthouse on the Tearaght Rock, off the coast of Co. Kerry (Barrington, 'Zoologist,' 1891, p. 186).

This example is a very interesting one. I take it to be an adult female. It has much crimson on the forehead, but none whatever on the breast. The upper and under tail-coverts and the flanks are very broadly streaked with brown—too much so for it to be regarded even as a young female of the Greenland race, which has been described as *Fringilla hornemanni*, or of the smaller arctic race *Fringilla exilipes*. It has a large bill, and is otherwise a large bird, measuring in length of wing 3·1, of tail 2·25, and of tarsus ·7 inch. It can scarcely be regarded as a typical *Fringilla linaria* (which varies in length of wing from 2·65 to 3·0 inches), but seems to be an intermediate form between the so-called *Fringilla holboelli* and *Fringilla rostrata*. It seems impossible to regard either of these forms as specifically distinct from *Fringilla linaria*, and the evidence of their being large local races is extremely unsatisfactory.

XLVII.—*On the Birds collected by Mr. F. J. Jackson, F.Z.S., during his recent Expedition to Uganda through the Territory of the Imperial British East-African Company.* By R. BOWDLER SHARPE, LL.D., F.L.S., &c. *With Notes by the Collector.*—Part II.*

(Plates XII., XIII.)

IN this second portion of my description of Mr. Jackson's collection, the families Motacillidæ, Certhiidæ, Nectariniidæ,

* For Part I., see above, p. 233.

Zosteropidæ, Paridæ, and Laniidæ are treated of. During my journey back from the Ornithological Congress I stayed a few days in Berlin and Hamburg, and was enabled to compare many of Mr. Jackson's specimens with types collected by Dr. Fischer and Emin Pasha. I have to thank both Dr. Reichenow and Dr. Kraeppelin for their kindness on these occasions, in enabling me to make the necessary examinations.

Fam. MOTACILLIDÆ.

63. MOTACILLA MELANOPE.

Motacilla melanope (Pall.); Sharpe, Cat. B. Brit. Mus. x. p. 497.

Motacilla sulphurea, Bechst.; Salvad. Ann. Mus. Genov. (2) i. p. 166 (1884; Shoa), vi. p. 263 (1888; Shoa).

Nos. 67, 68. ♂ ♀. Mau, Sept. 30, 1889.—Bill dusky; feet pale brown; irides brown.

No. 336. ♀. Mt. Elgon, Feb. 28, 1890.—Bill dusky olive-brown; legs flesh-colour; irides brown.

The specimens obtained by Mr. Jackson are all in winter plumage, though the Elgon bird shows slight traces of black on the throat. The localities above recorded extend the winter range of this Wagtail considerably to the south.

64. ANTHUS TRIVIALIS.

Anthus trivialis (L.); Sharpe, Cat. B. Brit. Mus. x. p. 543. No. 265. ♀ ad. Mt. Elgon, 8000 feet, Feb. 14, 1890.—Feet whitish flesh-colour; irides brown.

This I believe to be the most southerly point in Africa at which the Tree-Pipit has as yet been found.

65. ANTHUS PYRRHONOTUS.

Anthus pyrrhonotus (V.); Sharpe, Cat. B. Brit. Mus. x. p. 555.

Anthus gouldi, Fras.; Fischer, Zeitschr. i. p. 307 (1884; Naiwascha Lake); id. J. f. O. 1885, p. 137.

An adult bird, procured in the Kikuyu country, but without exact particulars of capture.

66. *ANTHUS RUFULUS*.

Anthus rufulus (V.) ; Sharpe, Cat. B. Brit. Mus. x. p. 574 ; Shelley, Ibis, 1888, p. 301 (Manda Island).

Anthus raalteni, Fischer, Zeitschr. i. p. 307 (1884 ; Great Aruscha, Naiwascha) ; id. J. f. O. 1885, p. 137 (Lindi to Barawa, Wapokomoland) ; Reichen. J. f. O. 1887, p. 72 (Ungu).

Anthus caffer, Sund. ; Salvad. Ann. Mus. Genov. (2) i. p. 168 (1884 ; Shoa).

No. 70. ♂ ad. Masai Land, July 26, 1890.—Irides brown ; bill dusky above, yellow below ; legs yellow. Very plentiful in the plains.

67. *MACRONYX WINTONI*.

Macronyx wintoni, Sharpe, above, p. 444.

M. similis M. ameliæ, sed minor et rostro valde minore distinguendus. Long. tot. 7·2, culmen 0·5, alæ 3·55, caudæ 2·9, tarsi 1·2.

No. 97. ♂ ad. Kavirondo, Oct. 22, 1889.—Irides brown ; feet light brown.

This is an interesting discovery of Mr. Jackson's, considered along with the appearance of *Chera procne* and *Pyromelana taha* in Central East Africa. In the case of the two last-named birds I was unable to find any specific differences from South-African examples, but the present bird is quite recognizable from *M. ameliæ* by its smaller size and much smaller bill.

I have named the species after Sir Francis de Winton, one of the Directors of the Imperial British East-African Company.

68. *MACRONYX CROCEUS*.

Macronyx croceus (V.) ; Sharpe, Cat. B. Brit. Mus. x. p. 626 ; Fischer, Zeitschr. i. p. 308 (1884 ; Maeru Mts., Maúruí) ; id. J. f. O. 1885, p. 137 (Lindi, Bagamoyo, Usaramo, Lamu, &c.) ; Reichen. J. f. O. 1887, p. 73 (Ruwana R.).

Nos. 79, 80. ♂ ♀. Machako's, Feb. 20, 1889.

Nos. 121, 122. ♂ ♀. Machako's, April 4, 1889.

The four specimens collected by Mr. Jackson are a little smaller than South-African examples, but otherwise appear to me inseparable. This confirms my identifications in the 'Catalogue' (*l. c.*); but I am nevertheless somewhat surprised at this conclusion, as I recently saw specimens of Reichenow's new *M. aurantiigula* from Pangani in the Berlin Museum, and they appeared to me to represent a distinguishable species.

Fam. CERTHIIDÆ.

69. *SALPORNIS SALVADORII*.

Salpornis emini, Hartl. P. Z. S. 1884, p. 415, pl. 37.

Salpornis salvadorii, Bocage; Shelley, P. Z. S. 1888, p. 37 (Tobbo).

No. 247. ♀ ad. Savé, Mt. Elgon, 6000 feet, Feb. 11, 1890.

—Irides brown; legs fleshy brown. First seen.

No. 248. ♂ ad. Savé, Feb. 11, 1890.—Bill dusky, pale horn-blue on underside of lower mandible; irides brown. Both these birds were shot amongst the acacia trees.

I must agree with Captain Shelley that *Salpornis emini* is not to be separated from *S. salvadorii*.

Fam. NECTARINIIDÆ.

70. *DREPANORHYNCHUS REICHENOWI*.

Drepanorhynchus reichenowi, Fischer, Zeitschr. i. p. 338 (1884; Naiwascha Lake); id. J. f. O. 1885, p. 139.

Nectarinia reichenowi, Shelley, P. Z. S. 1889, p. 365 (Kilimanjaro).

No. 27. ♂ ad. Kikuyu, Aug. 28, 1889.

Compared with Kilimanjaro specimens, Mr. Jackson's bird from Kikuyu appears to be more of a golden-olive colour, and not so fiery metallic; but one of the Kilimanjaro skins seems to be intermediate, so that the species is doubtless the same from both the above-mentioned places.

71. *NECTARINIA ÆNEIGULARIS*.

Nectarinia æneigularis, Sharpe, above, p. 444.

Nectarinia famosa (nec L.); Shelley, P. Z. S. 1885, p. 227.

No. 82. ♂. Sotik, Oct. 6, 1889.—Irides brown. First seen two days ago.

Nos. 91, 92. ♂ ad. et juv. Lumbwa, Oct. 6, 1889.

In addition to the smaller size and greatly curved bill, which inclines to that of *Drepanorhynchus*, the underparts of *N. æneigularis* distinguish it from *N. famosa*. In the latter there is no marked line of demarcation between the colour of the throat and that of the breast, whereas in *N. æneigularis* the bronzy colour of the throat is rather sharply defined from the bluish-green breast and abdomen.

I find that the single specimen collected on Kilimanjaro by Consul Johnston, and named by Shelley *N. famosa*, is identical with the Sotik birds.

72. NECTARINIA TACAZZE.

Nectarinia tacazze (Stanley); Salvad. Ann. Mus. Genov. (2) i. p. 138 (1884; Shoa), vi. p. 244 (1888).

No. 45. ♀ ad. Kikuyu, Aug. 5, 1889.

Nos. 13, 14. ♂ ♀ ad. Kikuyu, Aug. 17, 1889.

Nos. 18, 19. ♂ ad. Kikuyu, Aug. 23, 1889.—Feet black; irides brown.

No. 26. ♀ ad. Kikuyu, Aug. 26, 1889.

73. NECTARINIA KILIMENSIS.

Nectarinia kilimensis, Shelley, P. Z. S. 1889, p. 365 (Kilimanjaro).

Nectarinia filiola, Hartl. J. f. O. 1890, p. 150; id. Abhandl. nat. Ver. Bremen, p. 27 (1891).

Nos. 106, 107. ♂ ad. Machako's, March 23, 1889.

No. 86. ♂ ad. Sotik, Oct. 7, 1889.

No. 241. ♂ ad. Savé, Mt. Elgon, 6000 feet.—Feet and bill black; irides brown. Very common, and the most plentiful of all the Sun-birds.

No. 62. Lake Nahuro, Masai Land, July 23, 1890.—Very plentiful in the bare, treeless, open plains near Lake Nahuro. Evidently attracted by a large species of thistle now in flower. Feet and bill black; irides brown.

Dr. Hartlaub, in describing his *N. filiola*, does not give an

idea of its nearest ally; but in Berlin I saw one of Hartlaub's types, which I was able to compare with one of Mr. Jackson's specimens, and of their identity with *N. kilimensis* there can be no question.

74. *NECTARINIA MELANOASTRA*.

Nectarinia melanogastra, Fischer & Reichen. J. f. O. 1884, p. 181; Fischer, Zeitschr. i. p. 337 (1884; Nguruman); id. J. f. O. 1885, p. 139; Shelley, P. Z. S. 1889, p. 364 (Ndara).

No. 50. ♂ ad. Ulu, Ukambani, Jan. 7, 1889.

75. *NECTARINIA PULCHELLA*.

Nectarinia pulchella (L.); Salvad. Ann. Mus. Genov. (2) i. p. 137 (1884; Shoa), vi. p. 244 (1888); Shelley, P. Z. S. 1888, p. 38 (Lado).

No. 41. ♂ ad. Njemps, Lake Baringo, July 15, 1890.—Feet and bill black; irides brown. Very plentiful among the "red-hot poker" plants.

No. 44. ♂ ad. Njemps, July 16, 1890.

76. *CINNYRIS HUNTERI*.

Cinnyris hunteri, Shelley, P. Z. S. 1889, p. 365, pl. 41. fig. 2 (Useri River).

No. 7. River Voi, Teita, Dec. 5, 1888.

77. *CINNYRIS ACIK*.

Cinnyris acik (Antin.), Shelley, P. Z. S. 1888, p. 38 (Tingasi).

[No numbers.] ♂ ad. et imm. Kikuyu.

Nos. 78, 79. ♂ ♀ ad. Busoga, June 12, 1890.—Irides brown; feet black. Very plentiful about the Katikiro's Shambas. Breeding.

78. *CINNYRIS KIRKI*.

Cinnyris kirkii, Shelley; Fischer, Zeitschr. i. p. 339 (1884; Great Aruscha); id. J. f. O. 1885, p. 139 (Mombasa, Maúruí, Tschara); Shelley, Ibis, 1888, p. 300 (Manda Island).

No. 98. ♂ ad. Machako's, March 20, 1889.

79. CINNYRIS OSIRIS.

Cinnyris osiris (Finsch), Shelley, Monogr. Nect. p. 215, pl. 64. fig. 1; Salvad. Ann. Mus. Genov. (2) i. p. 140 (1884; Shoa); Reichen. J. f. O. 1885, p. 75 (Simiu River); Salvad. Ann. Mus. Genov. (2) vi. p. 245 (1888).

No. 109. ♂ ad. Machako's, March 23, 1889.

The specimen agrees better with Abyssinian examples of *C. osiris* than with those of the southern *C. mariquensis*. The latter is larger, with a longer bill, and seems always to have more golden bronze on the throat and crown, the forehead being like the crown, whereas in *C. osiris* the forehead is always greenish.

80. CINNYRIS MEDIOCRIS.

Cinnyris mediocris, Shelley, P. Z. S. 1889, p. 365 (Kilimanjaro; Useri River).

No. 17. ♂ ad. Sotik, Oct. 5, 1889.—Feet black; irides brown.

No. 43. ♂ ad. Kikuyu, Sept. 5, 1889.

81. CINNYRIS MICRORHYNCHA.

Cinnyris microrhyncha, Shelley; Fischer, Zeitschr. i. p. 339 (1884; Pangani); id. J. f. O. 1885, p. 139 (Zanzibar, Mombasa); Shelley, P. Z. S. 1889, p. 360 (Teita).

No. 10. Collected on the first journey to Machako's.

82. CINNYRIS CUPREA.

Cinnyris cuprea (Shaw); Shelley, P. Z. S. 1888, p. 38 (Mundri).

No. 352. ♂ ad. Kitosh, March 3, 1890.

83. CINNYRIS CHLOROPYGIA.

Cinnyris chloropygia (Jard.); Shelley, P. Z. S. 1888, p. 38 (Tingasi).

No. 75. ♂ ad. Sotik, Oct. 3, 1889.—Irides brown.

84. CINNYRIS REICHENOWI. (Plate XII. fig. 2.)

Cinnyris reichenowi, Sharpe, *antea*, p. 444.

Differs from *C. mediocris* in having the breast, abdomen, and under tail-coverts sooty olive-brown, therein resembling

C. chloropygia; but it differs from both these species in having the upper surface glossed with purple, and the upper tail-coverts and prepectoral band also purple.

85. CINNYRIS FALKENSTEINI.

- Cinnyris falkensteini*, Fischer & Reichen.; Fischer, Zeitschr. i. p. 339 (1884; Naiwascha Lake); id. J. f. O. 1885, p. 139. No. 89. ♀ ad. Machako's, March 2, 1889.
No. 75. ♂ ad. Sotik, Oct. 3, 1889.
No. 83. ♂ ad. Sotik, Oct. 6, 1889.

86. ANTHOTHREPTES LONGUEMARII.

Anthothreptes orientalis, Hartl.; Fischer, Zeitschr. i. p. 339 (1884; Maúruí, Little Aruscha, Litema Mts.); id. J. f. O. 1885, p. 138 (Usegua, Pare, Wapokomoland, Barawa); Reichen. J. f. O. 1887, p. 75 (Loeru; Ussure).

Anthreptes longuemarii, Shelley, P. Z. S. 1889, p. 366, (Useri River).

- No. 2. ♂ juv. Batasuma, Teita, Dec. 3, 1888.
Nos. 9, 10. ♂ ♀ ad. River Teita, Dec. 7, 1888.
No. 168. ♀ ad. Ngoboto, Sük, Jan. 12, 1890.—Irides brown; legs olive-black; bill dusky.

Fam. ZOSTEROPIDÆ.

87. ZOSTEROPS KIRKI.

- Zosterops kirki*, Shelley; Sharpe, Cat. B. Brit. Mus. viii. p. 182; Shelley, Ibis, 1888, p. 300 (Manda Island).
No. 63. ♀ ad. Makarungu, Jan. 27, 1889.

Agrees with a male from Manda Island in Mr. Jackson's first collection, but is a little duller in colour.

88. ZOSTEROPS KIKUYUENSIS. (Plate XII. fig. 1.)

Zosterops kikuyuensis, Sharpe, *antè*, p. 444.

- No. 7. ♀ ad. Kikuyu, Aug. 15, 1889.—Irides brown; feet horn-blue.
No. 276. ♂ ad. Mt. Elgon, 11,500 feet, Feb. 16, 1890.—Bill black; feet pale horn-blue; irides bright brown. Shot out of a small flock.

Owing to the abnormally developed ring of white round

the eye, I fully expected to find this new *Zosterops* to be very close to *Z. eurycrocutus* (Fischer & Reichen. Zeitschr. i. p. 337). The type of the latter species is in the Hamburg Museum, where I recently examined it; it is similar in general appearance, but is much darker below, so as to show less yellow on the throat and breast; but it chiefly differs in its blackish forehead and in having the fore part of the crown greenish, not yellow. With regard to *Z. virens*, which *Z. kikuyuensis* greatly resembles, the yellow forehead of the latter forms a very recognizable character.

Fam. PARIDÆ.

89. PARUS LEUCOMELAS.

Parus leucomelas, Rüpp.; Heugl. Orn. N.O.-Afr. i. p. 407.

Melaniparus leucomelas, Salvad. Ann. Mus. Genov. (2) vi. p. 243 (Shoa).

No. 343. ♂ ad. Kitosh, March 1, 1890.—Irides bright yellow; bill black; legs olive-black. A pair first seen at the foot of Mt. Elgon.

90. PARUS ALBIVENTRIS.

Parus albiventris, Shelley; Fischer, Zeitschr. i. p. 340 (1884; Naiwascha Lake); Reichen. J. f. O. 1887, p. 75 (Salandia, Kagehi).

No. 37. ♂ ad. Mbwinzao, Kikumbuliu, Dec. 28, 1888.

Compared with the types of the species from Ugogo.

Fam. LANIIDÆ.

91. LANIUS COLLYRIO.

Lanius collurio, L.; Fischer, Zeitschr. i. p. 342 (1884; Maúru).

Enneoctonus collurio, Fischer, J. f. O. 1885, p. 131 (Zanzibar).

No. 117. ♂ ad. Machako's, April 3, 1889.

92. LANIUS DORSALIS.

Lanius (Fiscus) dorsalis, Cab. J. f. O. 1878, pp. 205, 225.

Lanius dorsalis, Shelley, Ibis, 1885, p. 401 (Somali).

No. 200. ♂ ad. Turquel, Sük, Jan. 24, 1890.—Irides brown; eggs black. Stomach contained part of a mouse and large caterpillars, spiders, &c.

I compared the specimen procured by Mr. Jackson with the type of *Lanius dorsalis* in the Berlin Museum, and found them absolutely identical. I give a full description of this fine Shrike.

Adult male. General colour above light grey, fading off paler on the rump; upper tail-coverts white; scapulars white; wing-coverts entirely black; quills also black, with no white tips to the secondaries; the primaries white at the base, forming a speculum, which is apparent on all but the first short primary, where the white is confined to the inner web; the secondaries also white at the base, but not apparent; four central tail-feathers black, the remainder tipped with white, which increases in extent towards the outermost feather, which is white along the outer web also; crown of head, nape, hind neck, and upper mantle glossy black; sides of face, ear-coverts, and sides of neck also black; cheeks and under surface of body pure white, including the thighs and under tail-coverts; sides of breast grey, concealed by the closed wing; under wing-coverts white, the lower primary-coverts black, forming a patch; axillaries black; quills black, white at the base. Total length 8·5 inches, culmen 0·7, wing 4·2, tail 3·65, tarsus 1·1.

93. *LANIUS MACKINNONI.* (Plate XIII.)

Lanius mackinnoni, Sharpe, *anted*, p. 444.

No. 93. ♂ ad. Bugemaia, Oct. 14, 1889.

Adult female. General colour above french-grey; scapulars white, with grey bases; wing-coverts entirely black; quills blackish or blackish brown; upper tail-coverts grey, like the back; tail-feathers black, tipped with white on all but the central feathers, the white tips more extensive on the outer feathers; crown of head grey, like the back; forehead with a line of hoary white along the base, extending backwards above the eye, where it is continued as a white eyebrow extending above the ear-coverts; lores, eyelid, sides of face, and

ear-coverts black; cheeks and under surface of body white; thighs grey, with white margins; under wing-coverts and axillaries ashy grey, with white edges; quills below dusky, ashy along the inner edge. Total length 8·4 inches, culmen 0·7, wing 3·4, tail 3·7, tarsus 0·9.

94. *LANIUS HUMERALIS*.

Lanius humeralis, Stanl.; Fischer, Zeitschr. i. p. 344 (1884; Great Aruscha and Naiwascha); Salvad. Ann. Mus. Genov. (2) i. p. 130 (1884; Shoa).

Fiscus humeralis, Fischer, J. f. O. 1885, p. 131; Salvad. Ann. Mus. Genov. (2) vi. p. 240 (1888).

No. 11. ♂ ad. Kikuyu, Aug. 17, 1889.—Common.

Nos. 250, 251. ♂ ♀ ad. Savé, Mt. Elgon, Feb. 11, 1890.—

Irides brown; feet and bill black. Very common at an elevation of 6000 feet.

No. 17. ♂ ad. Elgeyo, July 6, 1890.—Bill and feet black; irides brown.

No. 18. ♀ ad. Elgeyo, July 6, 1890.—Legs pale horn-blue; bill black; irides brown. Very plentiful in Elgeyo.

95. *LANIUS EXCUBITORIUS*.

Lanius excubitorius (Prév. et Des Murs); Salvad. Ann. Mus. Civic. Genov. (2) i. p. 130 (1884; Shoa); Reichen. J. f. O. 1887, p. 65 (Magala; Simiu River); Salvad. Ann. Mus. Genov. (2) v. p. 239 (1888).

No. 198. ♀ ad. Turquel, Sük, Jan. 23, 1890.—Irides brown; feet black. Fairly plentiful in Turquel.

No. 201. ♀ ad. Turquel, Jan. 24, 1890.—Irides brown.

96. *CORVINELLA AFFINIS*.

Corvinella affinis, Heugl. Orn. N.O.-Afr. i. p. 488.

Corvinella corvina (nec Shaw); Reichen. J. f. O. 1887, p. 65 (Sigaigo).

No. 129. ♀ ad. Between Mt. Elgon and Chichevanau, Dec. 14, 1889.—Bill dull yellow; eyelids yellow; legs greenish horn-blue; irides pale grey-brown.

No. 207. Turquel, Sük, Jan. 27, 1890.—Irides bright yellow; legs olive-brown. Plentiful in small flocks.

97. *DRYOSCOPIUS ALBOFASCIATUS*, sp. n.

Laniarius æthiopicus (nec Gm.), Sharpe, Journ. Linn. Soc. xvii. p. 423 (1884).

D. similis D. æthiopico, sed secundariis interioribus late albo marginatis fasciam alarem longitudinalem formantibus distinguendus.

Nos. 255, 256. Mt. Elgon, 6000 feet, Feb. 12, 1890.—Irides crimson-brown; legs horn-blue; bill black.

No. 15. ♂ ad. Elgeyo, July 6, 1890.—Irides crimson-brown; legs pale horn-blue; bill black. Plentiful. Saw two family parties.

I find that the bird collected by Bohndorff at Semmio in the Niam-niam country, and recorded by me (*l. s. c.*), belongs to this species and not to *D. æthiopicus*.

98. *DRYOSCOPIUS FUNEBRIS*.

Rhynchastatus funebris (Hartl.); Fischer, Zeitschr. i. p. 249 (1884; Pare, Little Aruscha Lake, Ronga River, Ngaruka); Fischer, J. f. O. 1885, p. 130 (Mombasa).

Laniarius funebris, Salvad. Ann. Mus. Genov. (2) i. p. 133 (1884; Shoa), vi. p. 241 (1888).

Dryoscopus funebris, Reichen. J. f. O. 1887, p. 63 (Wembaere, Ungu, Ussandawi, Nassa); Shelley, P. Z. S. 1889, p. 361 (Useri River).

Nos. 57, 58. ♂ ad. et imm. Nroni, Jan. 23, 1889.

99. *DRYOSCOPIUS*, sp. inc.

No. 228. ♂ juv. Savé, Mt. Elgon, 6000 feet, Feb. 6, 1890.—Bill dark horn-blue, upper mandible lighter; legs horn-blue; irides grey.

No. 1. ♀ ad. Mt. Elgon, May 16, 1890.—Irides orange, fading into yellow round the pupil; feet and lower mandible pale horn-blue; upper mandible dusky brown. Plentiful on Elgon at 6000 feet.

Two immature birds, which I have not been able to determine.

100. *LANIARIUS CASTANEICEPS*.

Laniarius castaneiceps, Sharpe, *anteà*, p. 445.

No. 322. ♀ juv. Mt. Elgon, Feb. 25, 1890.—Irides crimson

brown; bill dark horn-blue; legs horn-blue. Saw several in dense underwood in thick forest.

Although this specimen is immature, it seems to belong to a species which is quite distinct from every other known *Laniarius*, and when adult it will have a chestnut head, so that its nearest ally will be *L. luhderi* of Reichenow. I could find nothing like it in any of the museums of the Continent, and Dr. Reichenow agrees with me as to its distinctness. The rufous tail is also a strong character.

I add a description of the type specimen:—

Immature female. General colour above olive-brown, the rump varied with concealed spots of white, which occur subterminally on the feathers; upper tail-coverts a little more ashy than the back; lesser wing-coverts ochreous brown; median coverts dusky, tipped with white, slightly tinged with yellow, and forming a band; greater coverts dusky blackish, edged with rufous ochre, the inner ones with white; bastard wing, primary-coverts, and quills blackish, margined with rufous ochre, the secondaries with olive, the inner ones blackish, margined with olive or yellowish white; tail-feathers rufous brown, mottled with dusky, with blackish shafts, and more or less dusky brown on the outer webs; crown of head dusky olive-brown, tinged with rufous; lores, feathers above the eye, sides of face, and ear-coverts black, washed and obscured with ashy brown; cheeks and throat pale tawny rufous, deepening on the fore neck, chest, and sides of body; the breast and abdomen whitish, washed with sulphur-yellow; flanks also slightly tinged with yellow; thighs light tawny; under tail-coverts white; under wing-coverts and axillaries whitish, tinged with yellow; quills below dusky, tawny buff along the inner edge. Total length 7·3 inches, culmen 0·9, wing 3·25, tail 2·8, tarsus 1·15.

101. LANIARIUS ERYTHROGASTER.

Laniarius erythrogaster (Cretzschm.); Reichen. J. f. O. 1887, p. 64 (Kagehi).

Nos. 208, 209. ♀ ad. et imm. Turquel, Sük, Jan 27, 1890.—Irides pale yellow; legs horn-blue. Plentiful along the river.

102. LANIARIUS QUADRICOLOR.

Chlorophoneus quadricolor (Cass.); Fischer, Zeitschr. i. p. 350 (1884; Maúruí, Mkarano on the Pangani); id. J. f. O. 1885, p. 130 (Malindi).
 Nos. 12, 13, 24. ♂ ad. River Voi, Teita, Dec. 10, 12, 14, 1888.

103. LANIARIUS CHRYSOGASTER.

Chlorophoneus sulfureipectus (Less.); Fischer, Zeitschr. i. p. 349 (1884; Pangani, Great and Little Aruscha); Salvad. Ann. Mus. Genov. (2) i. p. 135 (1884; Shoa); Fischer, J. f. O. 1885, p. 130 (Malindi, Wapokomoland, Maúruí, Mkaramo); Reichen. J. f. O. 1887, p. 63 (Simiu River, Kagehi, Nassa); Reichen. J. f. O. 1887, p. 63 (Ndutian, Soboro); Salvad. Ann. Mus. Genov. (2) vi. p. 242 (1888); Shelley, Ibis, 1888, p. 30 (Manda Island); id. P. Z. S. 1889, p. 362 (Taveta).
 Nos. 93, 95. ♂ ♀ ad. Machako's, Ukambani, March 10, 1889.

104. TELEPHONUS BLANFORDI.

Telephonus blanfordi, Sharpe; Salvad. Ann. Mus. Genov. (2) i. p. 134 (1884; Shoa), vi. p. 242 (1888).
 No. 345. ♂ ad. Kitosh, March 2, 1890. Legs pale horn-blue; bill black; irides brown.

105. TELEPHONUS MINOR.

Telephonus trivirgatus (nec Swinh.), Fischer, Zeitschr. i. p. 344 (1844; Susua, near the Naiwascha Lake); id. J. f. O. 1885, p. 130.

Telephonus minor, Reichen. J. f. O. 1887, p. 64 (Kagehi, Wembaere Steppes, Simiu River).

No. 20. ♂ ad. Elgeyo, July 7, 1890.—Irides brown; legs pale horn-blue; bill black. Plentiful in the bush.

This bird belongs to the "eastern race" mentioned by Dr. Gadow (Cat. B. viii. p. 122) from Tete on the Zambesi and Zanzibar. It seems to me to be quite specifically distinct from *T. trivirgatus*.

106. TELEPHONUS SENEGALUS.

Telephonus erythropterus (nec Shaw), Fischer, J. f. O. 1885, p. 130 (Bagamoyo to Lamu).

Telephonus senegalensis, Shelley, P. Z. S. 1889, p. 361 (Taveta, Teita).

No. 20. ♂ ad. Marasie, Teita, Dec. 13, 1888.

107. TELEPHONUS JAMESI.

Telephonus jamesi, Shelley, Ibis, 1888, p. 300 (Manda Island).

No. 184. ♀ ad. Turquel, Sük, Jan. 19, 1890.—Irides brown, one with six white specks on the edge of the pupil, the other with five; feet pale horn-blue. Very plentiful in the thin open bush.

108. PRIONOPS CRISTATUS.

Prionops poliocephalus (nec Stanl.), Fischer, J. f. O. 1885, p. 130 (Massa).

No. 170. ♀ ad. Turquel, Sük, Jan. 14, 1890.—Irides grey; eyelids bright lemon-colour; legs coral-red. Feeds on beetles, grasshoppers, &c. Shot on the top of the hill.

No. 171. ♂ juv. Turquel, Jan. 14, 1890.—Legs more orange.

No. 210. ♀ ad. Turquel, Jan. 23, 1890.—Irides grey; eyelids bright yellow; legs orange-yellow.

There seem to be two species of *Prionops* in Eastern and North-eastern Africa, which have been confounded by all writers on the genus. Mr. Jackson's specimens all have black wing-coverts, and only a slight edging of white on the secondaries, which are also tipped with white. This is the *P. cristatus* of Rüppell. Stanley's *Lanius poliocephalus*, with which *Prionops cristatus* is generally united, is an allied species with white on the median and greater coverts, which extends in a continuous white band down the secondaries.

The full distribution of the two forms is at present unknown, but in the British-Museum series and in the Shelley collection the following localities are recorded:—

P. cristatus. Abyssinia (*Mus. Brit.*), Bogos (*Esler: Shelley*

Coll.), Teita (*H. C. V. Hunter*), Somali-Land (*E. Lort Phillips*).

P. poliocephalus. Abyssinia (*Shelley Coll.*), White Nile (*Mus. Brit.*), Wandi (*Emin Pasha*).

109. BRADYORNIS GRISEA.

Bradyornis grisea, Reichen.; Fischer, *Zeitschr.* i. p. 354 (Dongo Ngai, Great Aruscha).

No. 185. ♂ ad. Turquel, Sük, Jan. 19, 1890.—Irides brown; legs black.

I compared Mr. Jackson's specimen with authentic examples of *B. grisea* in the Berlin Museum.

110. MELÆNORNIS EDOLOIDES.

Melanornis edoloides (Swains.); Sharpe, *Cat. B. Brit. Mus.* iii. p. 315; *Salvad. Ann. Mus. Genov.* (2) i. p. 128 (1884; Shoa).

No. 2. Uganda, May 16, 1890.—Irides brown.

Dr. Cabanis (*J. f. O.* 1884, p. 241) separates the *Melanornis* from North-eastern Africa as *M. pammelana* (Stanley), but I cannot find the least difference between Mr. Jackson's Uganda specimen and the West-African series of *M. edoloides* in the British Museum.

XLVIII.—*On Pelagodroma marina, a Petrel new to the British List.* By H. A. MACPHERSON, M.A.

I HAVE great pleasure in adding to the British List a well-known Petrel, *Pelagodroma marina*, on the strength of a specimen obtained recently on the north-west coast of England. After a severe gale, in November 1890, a number of sea-birds which had been washed up dead on the outside of Walney Island were collected and taken to Williams, a working blacksmith, of Barrow-in-Furness. It was Williams who received the Spotted Eagle which was washed ashore at Walney in 1875 (*cf. Mitchell, 'Birds of Lancashire,' p. 109*), and I know that he has always been in the habit of stuffing a few of these birds; for example, when visiting him in



J. G. Keulemans del. et lith.

Mintern Bros. imp.

2. CINNYRIS REICHENOWI.
1. ZOSTEROPS KIKUYUENSIS.

